| [] | :<br>Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----|---------------|------|--|---|---------------------|---------|------------------|
|    | 1             | 1    | ("5294257").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR                  | OFF     | 2006/06/28 15:12 |
|    | _2            | 22   | ("2899339"   "4068019"  <br>"4086870"   "4111698"  <br>"4113492"   "4668334"  <br>"4732785"   "4748053"  <br>"4822639").PN. OR ("5294257").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR                  | OFF     | 2006/06/28 15:13 |
|    | .3            | 19   | 2 and (remov\$4 or plug\$1 or pin\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/06/28 16:01 |
| l  | _4            | 1    | 1 and ring\$1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF.    | 2006/06/28 16:36 |
|    | 5             | 1    | 2 and nozzle same bubble\$1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/06/28 16:37 |
| L  | <b>.</b> 6    | 4    | ("5294257"   "5415691"  <br>"5601645").PN. OR ("5857127").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR<br>·             | OFF     | 2006/06/28 16:37 |
| _  | 7             | 1    | 6 and nozzle same bubble\$1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/06/28 17:13 |
| L  | .8            | 4    | 6 and rotat\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/06/28 17:13 |

|      | Ref<br># | Hits | Search Query                   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|------|----------|------|--------------------------------|---|---------------------|---------|------------------|
| 1::: | S19<br>7 | 2252 | U near3 shaped same chuck\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/06/26 11:22 |
| - 1  | S19<br>8 | 261  | U near3 shaped near5 chuck\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | . OR                | OFF     | 2006/06/26 10:58 |
|      | S19<br>9 | 481  | shaped adj chuck\$3            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/06/26 10:59 |
| - 1  | S20<br>0 | 64   | shaped adj chuck\$3 same wafer | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/06/26 10:59 |
| :::  | S20<br>1 | 1900 | (134/198,153).CCLS.            | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR                  | OFF     | 2006/06/26 11:22 |
|      | S20<br>2 | 676  | (396/604,611).CCLS.            | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR                  | OFF     | 2006/06/26 11:22 |
|      | S20<br>3 | 1438 | (118/52,612).CCLS.             | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR                  | OFF     | 2006/06/26 11:22 |
|      | S20<br>4 | 72   | S201 and shap\$3 same chuck\$3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/06/26 11:23 |
|      | S20<br>5 | 55   | S202 and shap\$3 same chuck\$3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/06/26 11:23 |

|          |      |   |   | <u>-</u> |     |                  |
|----------|------|---|---|----------|-----|------------------|
| S20<br>6 | 159  | S203 and shap\$3 same chuck\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | OFF | 2006/06/26 11:34 |
| 520<br>7 | 136  | S203 and shap\$3 same chuck\$3 and (edge\$1 or circumference)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | OFF | 2006/06/26 11:35 |
| S20<br>8 | 149  | S203 and shap\$3 same chuck\$3 and (edge\$1 or circumference or peripher\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | OFF | 2006/06/26 11:35 |
| S20<br>9 | 119  | S203 and shap\$3 same chuck\$3<br>and (edge\$1 or circumference or<br>peripher\$3)near5 (substrate\$1 or<br>wafer\$1)     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | OFF | 2006/06/26 11:36 |
| S21<br>0 | 88   | S203 and shap\$3 same chuck\$3 and (edge\$1 or circumference or peripher\$3)near5 (substrate\$1 or wafer\$1)same chuck\$3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | OFF | 2006/06/26 11:36 |
| S21<br>1 | 6    | ("5234499"   "5260174"  <br>"5374312") PN. OR ("6436472").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR       | OFF | 2006/06/27 08:21 |
| S21<br>2 | 2    | S211 and (driv\$3 or mov\$3) same<br>slit\$1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | OFF | 2006/06/27 08:21 |
| S21<br>3 | 4    | ("5234499"   "5260174"  <br>"5374312"   "6436472").PN. OR<br>("6761930").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR       | OFF | 2006/06/27 08:23 |
| S21<br>4 | 1438 | (118/52,612).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR       | OFF | 2006/06/27 08:33 |
| S21<br>7 | 1438 | (118/52,612).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR       | OFF | 2006/06/27 09:21 |

| S23<br>3 | 243 | chuck\$3 same contact\$3 near3<br>(circumference or periper\$3 or<br>perimeter\$1 or edge\$1) near3<br>wafer\$1                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/06/27 12:58 |
|----------|-----|--|---|----|-----|------------------|
| S23<br>4 | 1   | ("5857127").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/06/27 13:32 |
| S23<br>5 | 4   | ("5294257"   "5415691"  <br>"5601645").PN. OR ("5857127").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/06/27 13:33 |
| S23<br>6 | 22  | ("2899339"   "4068019"  <br>"4086870"   "4111698"  <br>"4113492"   "4668334"  <br>"4732785"   "4748053"  <br>"4822639").PN. OR ("5294257").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/06/27 13:42 |